

Appl. No. 09/965,596
Amdt. Dated September 18, 2007
Reply to Office Action of June 18, 2007

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A multi-track recording system, comprising a plurality of indicator lights, each indicator light in said plurality of indicator lights corresponding to a track of the multi-track recording system, at least one indicator light of said plurality of indicator lights to collectively output a first color to identify that the system is operating in a first mode where the corresponding track is able to be mixed with other tracks and a second color identifies that the system is operating in a second mode where a user is listening to recorded material including the corresponding track.

2. (previously presented) The multi-track recording system of claim 1 wherein the at least one indicator light is capable of outputting a third color, said third color indicating that the corresponding track is in an edit mode in which the system allows the corresponding track to be displaced in time from another tracks in the multi-track recording system.

3. (previously presented) The multi-track recording system of claim 1 wherein an alternating blinking sequence between two colors indicates a mode that an input signal received from an external source is output while playback of the recorded material is stopped.

4. (previously presented) The multi-track recording system of claim 3 wherein the alternating blinking sequence alternates between the first color and the second color.

5. (canceled)

6. (previously presented) A method of indicating a mode of each track in a multi-track recording system comprising:

determining the mode of each of the tracks in the multi-track recording system;
activating an indicator light to emit light; and

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adjusting a color output of the activated indicator light where a first color output by the indicator light corresponds to a first non-transport mode of a corresponding track and a second color output by the indicator light corresponds to a second non-transport mode of the corresponding track, each non-transport mode provides information other than information involving simulated Play, Stop and Record functions.

7. (previously presented) The method of claim 6 wherein the determining of the mode includes determining whether an output signal to a plurality of level meters is derived from a recorded signal on a track of a plurality of recorded tracks or whether the output signal is derived from an external source.

8. (previously presented) The method of claim 6 wherein the adjusting of the color of the indicator light includes varying the output of the indicator light in color according to the mode of the corresponding track with the first color output being different from the second color output.

9. (previously presented) The method of claim 6 wherein the adjusting of the color output of the indicator light includes alternating color in a blinking sequence according to the mode of the corresponding track.

10. (previously presented) The method of claim 6 wherein the first non-transport mode being a mode where a user is listening to recorded material and the second non-transport mode being a mode where the user enters tracks to be mixed into an output device.

11-17. (canceled).

18. (previously presented) A method of indicating a track status of a track in a multi-track recording system comprising:

determining a type of transport movement of the track in the multi-track recording system;

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indicating the type of transport movement of the track by illuminating a first light emitting diode disposed in a housing;
determining a mode of the track in the multi-track recording system; and
indicating the mode of the track by illuminating a second light emitting diode in close proximity to the first light emitting diode such that when both the first light emitting diode and the second light emitting diode are activated, a third color is generated to identify that the multi-track recording system is in a mode that allows mixing of the track and adjustment of the track in either time or gain.

19. (previously presented) The method of claim 18, wherein the first light emitting diode and the second light emitting diode alternate between blinking and solid light so as to generate a multiplicity of track status combinations.

20. (previously presented) A system comprising:
a plurality of recording tracks; and
a display comprising a plurality of single indicator lights, each single indicator light conveying a monitored status of one corresponding track of the plurality of recording tracks, wherein the monitored status indicates both (i) a type of transport movement indicating one of a group comprising a plurality of simulated functions including Play, Reverse Play, Fast Forward, Rewind, Stop, and Record and (ii) a mode of the one corresponding track.

21. (previously presented) The system of claim 20, wherein the monitored status appears as a solid or repeating pattern of a first color, a second color or a third color produced by a chromatic light combination of the first color and the second color.

22. (canceled).

23. (previously presented) The system of claim 20, wherein the mode of the track indicates one of a group comprising Read Auto Input On, Ready Auto Input Off, Monitor, Slip Channels, Located Edits, and Input/Output Gain Adjustment.

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24. (previously presented) The system of claim 25, wherein the first color, the second color and the third color are generated by activating the first LED, the second LED, or a combination of the first and second LEDs positioned in close proximity to one another.

25. (previously presented) The system of claim 21, wherein the single indicator lights include (i) a first light emitting diode (LED) to output the first color, (ii) a second light emitting diode (LED) the second color, and (iii) a transparent housing for the first light emitting diode (LED) and the second light emitting diode (LED).

26. (previously presented) The system of claim 20, wherein the display further comprises a level meter corresponding to each indicator light of the plurality of indicator lights.

27. (previously presented) The method of claim 6 further comprising:
adjusting the color output of the indicator light where a third color output corresponds to a third non-transport mode of the corresponding track.

28. (previously presented) The method of claim 27 wherein the first non-transport mode being a mode where a user is listening to recorded material, the second non-transport mode being a mode where the user enters tracks to be mixed into an output device and the third non-transport mode being a mode where data associated with the corresponding track is manipulated.

29. (previously presented) The method of claim 27 further comprising:
adjusting the color output of the indicator light where a fourth color output corresponds to a transport mode of the corresponding track.

30. (previously presented) A method indicating a mode of each track in a multi-track recording system comprising:

determining the mode of each of the tracks in the multi-track recording system;

providing at least one indicator light; and

adjusting a color output of the indicator light where a first color output corresponds to a first non-transport mode of a corresponding track and a second color output corresponds to a

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second non-transport mode of the corresponding track, each non-transport mode provides information other than information involving simulated Play, Stop and Record functions;

adjusting the color output of the indicator light where a third color output corresponds to a third non-transport mode of the corresponding track; and

adjusting the color output of the indicator light where a fourth color output corresponds to a transport mode of the corresponding track, the fourth color output being an alternating combination of the first color output and the second color output.

31. (previously presented) A method indicating a mode of each track in a multi-track recording system comprising:

determining the mode of each of the tracks in the multi-track recording system;

providing at least one indicator light; and

adjusting a color output of the indicator light where a first color output corresponds to a first non-transport mode of a corresponding track and a second color output corresponds to a second non-transport mode of the corresponding track; and

alternating blinking sequence of the first color output to indicate that the mode of the corresponding track is in a non-recording transport mode; and

providing constant illumination of the first color output to indicate that the mode of the corresponding track is in a recording transport mode.